

GNB2014 sessione poster Informatica biomedica, Bioinformatica, Ingegneria clinica

I-1 Manuela Stroili, Giulia Pellizzon, Andrea Cressi and Laura Castagna. HTA in Academic Medical Center Hospitals and Risk assessment analysis
I-2 Francesca Finotello, Enrico Lavezzo, Alessandro Zandonà, Stefano Toppo, Luisa Barzon and Barbara Di Camillo. Modelling differences and interactions in the human microbiota
I-3 Giuliana Faiella, Fabrizio Clemente, Luigi Iuppriello, Antonio Fratini, Paolo Bifulco and Mario Cesarelli. Home assessment check-lists for the analysis of requirements in Home Care
I-4 Francesca Vitali, Laurie Cohen, Francesca Mulas, Alberto Zambelli and Riccardo Bellazzi. Predicting Synergistic Therapies for Triple Negative Breast Cancer through an Integrated Network Model
I-5 Andrea Condorelli and Stefano Bonacina . Next generation triplet extraction tool for ontologies subject matter
I-6 Federica Rigoldi, Alfonso Gautieri and Simone Vesentini. In silico nanomechanics and osmotic pression of chondroitin sulphate
I-7 Tiziana Sanavia, Francesca Finotello and Barbara Di Camillo. FunPat: a function-based pattern analysis framework for RNA-seq time-series data
I-8 Antonio Scarso, Cesare Lombardi, Alessandra Maddalena Fenili and Paolo Lago. Cerebral oximetry NIRS: devices comparison.
I-9 Ivan Limongelli, Simone Marini and Riccardo Bellazzi. PaPI: using pseudo amino acid composition to predict deleterious coding variants
I-10 Enea Parimbelli, Lucia Sacchi, Andrea Mazzanti and Silvana Quaglini. Collecting and sharing quality of life data through a collaborative platform: UceWeb
I-11 Ettore Rizzo, Jared B. Hawkins, Yassine Souilmi, Peter Tonellato and Dennis P. Wall. COSMOS: NGS Analysis in the Cloud
I-12 Susanna Zucca, Lorenzo Pasotti, Michela Casanova, Nicolò Politi, Gabriella Cusella and Paolo Magni. Design, realization and characterization of a library of repressible transcriptional promoters
I-13 Francesco Mortola, Gabriele Zoppoli, Massimiliano Izzo, Luca Bagnasco, Enrico Carminati, Anna Garuti and Marco Fato. OMEGA (Offline Mutation Easy Genetic Annotator), a software analysis pipeline designed for detailed and easy annotation of NGS output
I-14 Stefania Rubrichi , Carla Rognoni and Silvana Quaglini . Graphical representation of model-predicted life paths to improve shared decision making
I-15 Ilaria Massaiu, Lorenzo Pasotti, Susanna Zucca, Nicolò Politi, Michela Casanova, Gabriella Cusella and Paolo Magni. Gene silencing via small RNAs: fine tuning of synthetic biological circuits and metabolic pathways
I-16 Valeria Pupella, Alessandro Tagliati, Giovanni Secondo, Chiara Dentone, Veronique Mondain, Rosa Guttman, Giuseppe Ferrea and Mauro Giacomini . Web interaction to improve collaboration in monitoring of microbial infections
I-17 Matteo Gabetta, Ivan Limongelli, Ettore Rizzo, Daniele Segagni and Riccardo Bellazzi. Integrating Genomic Queries within the i2b2 Framework: the NoSQL way.
I-18 Valeria Pupella, Roberta Gazzarata, Matteo Macrì, Barbara Giannini, Ilenia Orlandi, Emilio Masi, Patrizia Orcamo, Caterina Merlano, Giovanni Cenderello, Antonio Di Biagio, Marcello Montefiori, Maurizio Setti, Claudio Viscoli, Giovanni Cassola and Mauro Giacomini . A tool for the evaluation of the cost effectiveness of AIDS therapies.

I-19 Valeria Pupella, Roberta Gazzarata, Paolo Fraccaro, Anna Rossi, Carlo Berrutti Bergotto, Manuela Bagnasco, Giovanni Cenderello, Antonio Di Biagio, Chiara Dentone, Pasqualina De Leo, Gilberto Filaci, Daniela Fenoglio, Marco Anselmo, Giuseppe Ferrea, Claudio Viscoli, Giovanni Cassola and Mauro Giacomini . A Standard Interface for Data Reuse in Infectious Diseases
I-20 Massimiliano Izzo, Pamela Becherini, Luigi Varesio and Fato Marco Massimo. An extensible data-model for integrated data management in neuroblastoma
I-21 Arianna Dagliati, Lucia Sacchi and Riccardo Bellazzi. Temporal patterns and Cardiovascular Risk-Associated Clinical pathways in T2D Patients
I-22 Lorenzo Pasotti, Susanna Zucca, Nicolò Politi, Michela Casanova, Giuliano Mazzini, Gabriella Cusella and Paolo Magni. Engineering synthetic biological circuits with predictable function: experimental and computational studies
I-23 Rosa Goffredo, Giorgio Pennazza, Marco Santonico, Dino Accoto, Mentore Ribolsi, Michele Cicala, Giorgio Minotti and Eugenio Guglielmelli. Feasibility study of an electrical impedance monitoring system
I-24 Barbara Saule and Agostino Accardo. Performance of a medical device manufacturer company measured by quality management methods
I-25 Chiara Toffanin, Mirko Messori, Federico Di Palma, Giordano Lanzola, Giuseppe De Nicolao, Claudio Cobelli and Lalo Magni. Model Predictive Control for Artificial Pancreas: from in-silico to in-vivo